## INTERNATIONAL SEARCH REPORT

PCT/IB2004/051088

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B20/12 G11B20/18

According to international Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC \ 7 \ G11B$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/086729 A (KONINKL PHILIPS ELECTRONICS NV) 31 October 2002 (2002-10-31) page 1, line 14 - page 6, line 31; figures	1-20
X	WO 01/22416 A (KONINKL PHILIPS ELECTRONICS NV) 29 March 2001 (2001-03-29) cited in the application page 5, line 13 - page 7, line 12; claims; figures	1-20
Α	US 2003/026186 A1 (MIMURA HIDEKI ET AL) 6 February 2003 (2003-02-06) paragraph '0008! - paragraph '0013! paragraph '0046! - paragraph '0060! paragraph '0097! - paragraph '0136! -/	1-20
° Special ca 'A' docum consid	her documents are listed in the continuation of box C.  X Patent tamily members are itegories of cited documents:  and defining the general state of the art which is not dered to be of particular relevance invention document but published on or after the International late  X document of particular relevance X.	the international filing date flict with the application but ple or theory underlying the

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filling date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of enother citation or other special reason (as specified)</li> <li>"O" document referring to an oral disciosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the International search	Date of mailing of the international search report
27 October 2004	12/11/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,	Authorized officer
Fax: (+31–70) 340–3016	D'Attilia, M

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C (Continue	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	FC1/182004			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
A	OPTICAL STORAGE TECHNOLOGY ASSOCIATION (OSTA): "Universal Disk Format Specification, OSTA-2, Revision 2.00" OSTA, 1998, XP002113791 paragraph '06.9! - paragraph '6.10!		1–20		
	IA/210 (continuation of second sheet) (January 2004)				

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Information on patent family members

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